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CENTRAL FAX CENTER *Atty Docket No. 020184-000510US*

PTO FAX NO.: 1-571-273-2885  
MAIL STOP: Issue Fees

MAR 03 2006

ATTENTION: Examiner Albertalli, Brian Louis

Group Art Unit 2655

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**EXAMINER ALBERTALLI, BRIAN LOUIS**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

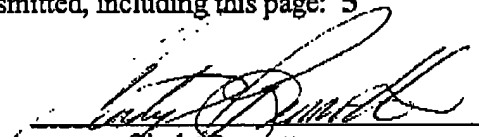
I hereby certify that the following documents in re Application of Jan K. Skoglund et al.,  
Application No. 10/006,984, filed December 4, 2001 for DETECTION OF SOUND ACTIVITY  
are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal Form (1 page);
2. Communication (2 pages); and
3. Copy of Part B - Issue Fee Transmittal filed October 18, 2005.

Number of pages being transmitted, including this page: 5

Dated: March 3, 2006

  
Cindy Bennett

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (415) 576-0300**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 303-571-4000  
Fax: 303-571-4321  
0360

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MAR. 3. 2006 5:07PM

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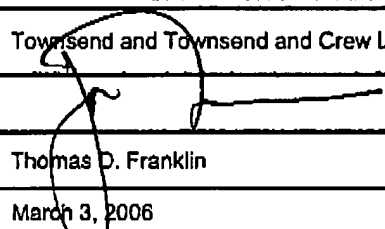
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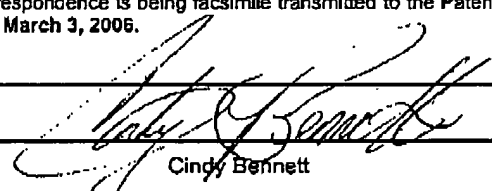
MAR 03 2006

PTO/SB/21 (09-04)

<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/006,984
	Filing Date	December 4, 2001
	First Named Inventor	Jan K. Skoglund
	Art Unit	2655
	Examiner Name	Albertalli, Brian Louis
	Attorney Docket Number	020184-000510US
Total Number of Pages in This Submission	4	

ENCLOSURES (Check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input checked="" type="checkbox"/> Communication <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Copy of Part B - Fee(s) Transmittal		
<table border="1"><tr><td>Remarks</td><td>The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</td></tr></table>			Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Thomas D. Franklin		
Date	March 3, 2006	Reg. No.	43,616

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, MAIL STOP: Issue Fees Fax No. 1-571-273-2885 on March 3, 2006.			
Signature			
Typed or printed name	Cindy Bennett	Date	March 3, 2006

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PATENT

Attorney Docket No.: 020184-000510US

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MAIL STOP: Issue Fees, Fax No. (571) 273-2885 on  
March 3, 2006

TOWNSEND and TOWNSEND and CREW LLP

By:   
Cindy Bennett

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

Jan K. Skoglund et al.

Patent No.: 6,993,481 B2

Issued: January 31, 2006

For: DETECTION OF SPEECH ACTIVITY  
USING FEATURE MODEL ADAPTATION

Confirmation No.: 1945

Examiner: Albertalli, Brian Louis

Technology Center/Art Unit: 2655

**COMMUNICATION -  
NOTIFICATION OF LOSS OF  
ENTITLEMENT TO SMALL ENTITY  
STATUS AND PAYMENT OF  
DEFICIENCY OWED**

MAIL STOP: Issue Fees  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant is no longer entitled to small entity status. Pursuant to 37 CFR  
§ 1.27(g)(2), Applicant hereby requests the removal of small entity status for the above-noted  
issued patent. Please accept the below authorization correcting the payment of the Issue Fees  
submitted October 18, 2005 (copy enclosed). The following submission and itemization are  
believed to meet the requirements of 37 CFR §1.28(c)(1) and (c)(2).

Therefore, Applicant respectfully requests the deficiency payment be processed  
and the correct entity status be accorded.

PATENT

Attorney Docket No.: 020184-000200US

Client Reference No.: SE-2008636

ITEMIZATION AND CALCULATION OF THE DEFICIENCY OWED

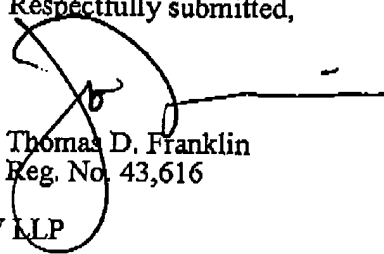
Date Filed	Type of Fee	Small Entity Fee Actually Paid	Large Entity Fee for Action	Deficiency Payment Owed
August 24, 2005	Issue Fee	\$700	\$1,400	\$700
August 24, 2005	Publication Fee	\$300	\$300	\$0
August 24, 2005	Advance Order - 10 of Copies	\$30	\$30	\$0

TOTAL DEFICIENCY OWED \$700

Applicant hereby authorizes the Commissioner to deduct the total deficiency owed of \$700 from Deposit Account No. 20-1430. Please deduct any additional fees due from or credit any overpayment to, the above Deposit Account.

Applicant understands that under 37 CFR §1.28(d) this submission is treated as a notification of loss of entitlement to small entity status.

Respectfully submitted,

  
Thomas D. Franklin  
Reg. No. 43,616

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
60716469 v1

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(571) 273-2885

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

20350 7590 09/13/2005

TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Clayton B. Perrett (Depositor's name)  
(Signature)  
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006,984	12/04/2001	Jan K. Skoglund	020184-000510US	1945

TITLE OF INVENTION: DETECTION OF SPEECH ACTIVITY USING FEATURE MODEL ADAPTATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	12/13/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ALBERTALLI, BRIAN LOUIS	2655	704-233000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Townsend and Townsend  
and Crew LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Global IP Sound AB

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Stockholm SWEDEN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10 (ten)

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card, Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Thomas D. Franklin

Registration No.

43,616

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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